LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
Data File : BP007712.D
Acq On : 27 Oct 2021 10:53
Operator : CG/JU
Sample : M4303-17
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : P032-TW001-01

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Title : SVOA CALIBRATION

Signal : TIC: BP007712.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	5	9	11	rBV5	11018	16529	0.24%	0.029%
2	3.369	11	14	24	rVB	54791	76554	1.11%	0.133%
3	3.787	83	85	95	rBV	278034	420654	6.11%	0.732%
4	4.028	122	126	131	rVB	37091	54360	0.79%	0.095%
5	4.116	138	141	146	rVB	16009	21440	0.31%	0.037%
6	4.211	154	157	162	rVB5	13963	21261	0.31%	0.037%
7	5.046	293	299	303	rBV5	12646	20401	0.30%	0.035%
8	6.316	511	515	521	rVB3	15690	24350	0.35%	0.042%
9	7.099	641	648	657	rVB	224127	358763	5.21%	0.624%
10	7.263	667	676	688	rBV	749140	1174833	17.06%	2.044%
11	7.463	702	710	717	rBV	772301	1204024	17.48%	2.094%
12	7.534	717	722	742	rVB	258915	439328	6.38%	0.764%
13	7.934	783	790	799	rVB	831983	1299498	18.86%	2.261%
14	8.175	829	831	837	rVB6	4573	6936	0.10%	0.012%
15	8.640	900	910	926	rBV	621605	985894	14.31%	1.715%
16	9.093	978	987	997	rBV	831119	1385239	20.11%	2.410%
17	9.222	1005	1009	1014	rBV	27614	43895	0.64%	0.076%
18	9.546	1062	1064	1070	rVB7	5859	8910	0.13%	0.015%
19	9.816	1101	1110	1119	rBV	648530	1055359	15.32%	1.836%
20	10.357	1193	1202	1220	rBV	1034403	1708904	24.81%	2.973%
21	10.528	1225	1231	1237	rBV3	18038	39765	0.58%	0.069%
22	10.740	1258	1267	1276	rBV	1070645	1821044	26.44%	3.168%
23	10.869	1282	1289	1302	rBV	926594	1577446	22.90%	2.744%
24	12.045	1485	1489	1494	rVB8	4980	7968	0.12%	0.014%
25	12.328	1530	1537	1541	rBV	21453	36218	0.53%	0.063%
26	13.539	1736	1743	1749	rBV10	4865	11020	0.16%	0.019%
27	13.981	1811	1818	1833	rBV	1928659	2665619	38.70%	4.637%
28	14.263	1856	1866	1882	rBV	2192622	3200070	46.46%	5.567%
29	14.569	1910	1918	1930	rBV	1639438	2447894	35.54%	4.258%
30	14.763	1944	1951	1961	rBV	172835	295507	4.29%	0.514%
31	14.992	1987	1990	1994	rVB5	8096	9726	0.14%	0.017%
32	15.563	2080	2087	2098	rBV	2864812	4195782	60.91%	7.299%
33	15.680	2101	2107	2123	rVV	816118	1122786	16.30%	1.953%
34	15.810	2123	2129	2136	rVV2	20298	36460	0.53%	0.063%
35	16.133	2179	2184	2187	rBV7	5122	8846	0.13%	0.015%
36	16.263	2197	2206	2210	rBV	39271	69194	1.00%	0.120%

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Misc :
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Instrument : BNA_P
ClientSampleId : P032-TW001-01

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Title : SVOA CALIBRATION

37	17.104	2345	2349	2354	rBV4	13113	23203	0.34%	0.040%
38	17.327	2380	2387	2395	rBV	2066573	2966207	43.06%	5.160%
39	17.427	2397	2404	2417	rBV	3484547	5005821	72.67%	8.708%
40	17.704	2448	2451	2455	rBV5	5044	8755	0.13%	0.015%
41	17.833	2471	2473	2477	rBV5	7109	10535	0.15%	0.018%
42	18.216	2534	2538	2544	rBV2	36780	58147	0.84%	0.101%
43	19.239	2708	2712	2717	rBV	55548	72414	1.05%	0.126%
44	19.304	2719	2723	2728	rBV	55502	79314	1.15%	0.138%
45	19.451	2746	2748	2752	rBV4	16257	19775	0.29%	0.034%
46	19.604	2771	2774	2777	rBV4	19639	22853	0.33%	0.040%
47	19.663	2778	2784	2792	rBV	4684641	6212098	90.18%	10.806%
48	20.563	2934	2937	2941	rBV3	40907	49851	0.72%	0.087%
49	21.415	3077	3082	3093	rBV	2794777	3758625	54.56%	6.538%
50	22.557	3271	3276	3287	rBV5	220052	417895	6.07%	0.727%
51	23.709	3464	3472	3480	rBV	3412650	6888477	100.00%	11.983%
52	23.862	3491	3498	3512	rVB2	1936484	4019707	58.35%	6.992%

Sum of corrected areas: 57486154

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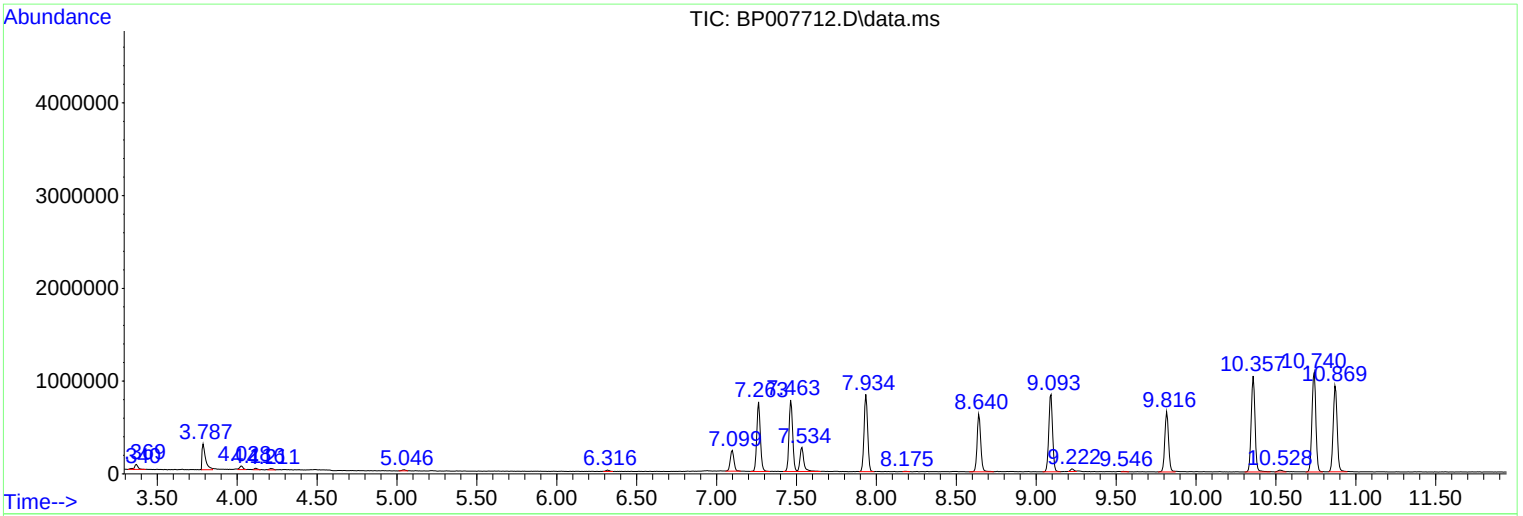
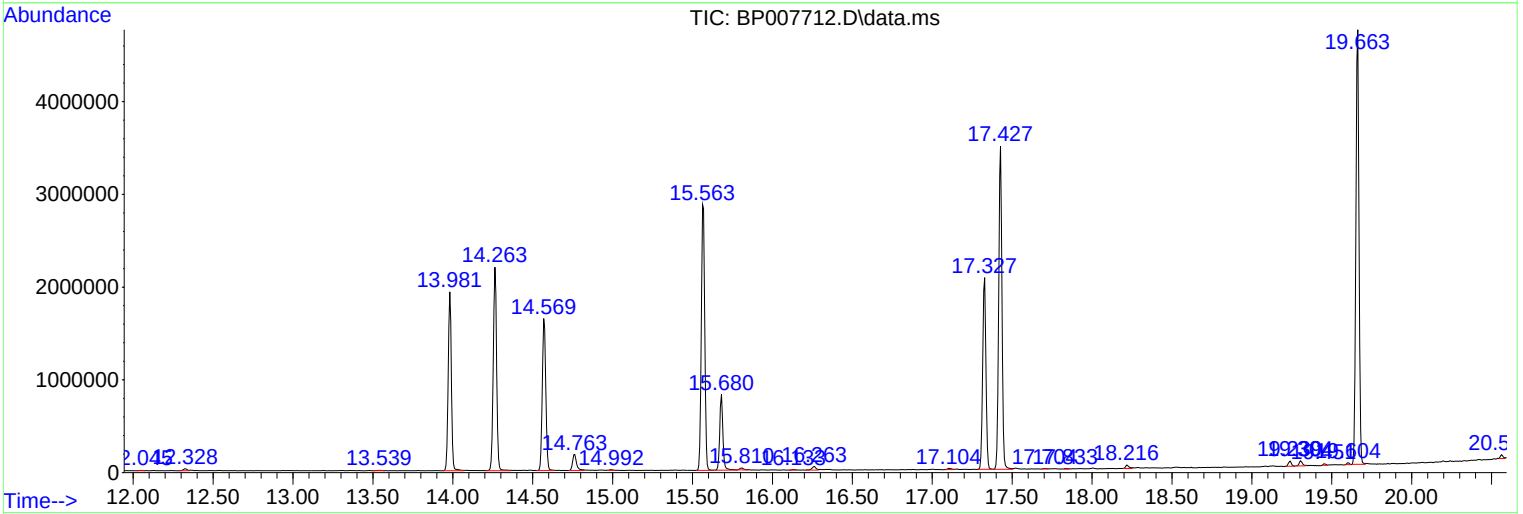
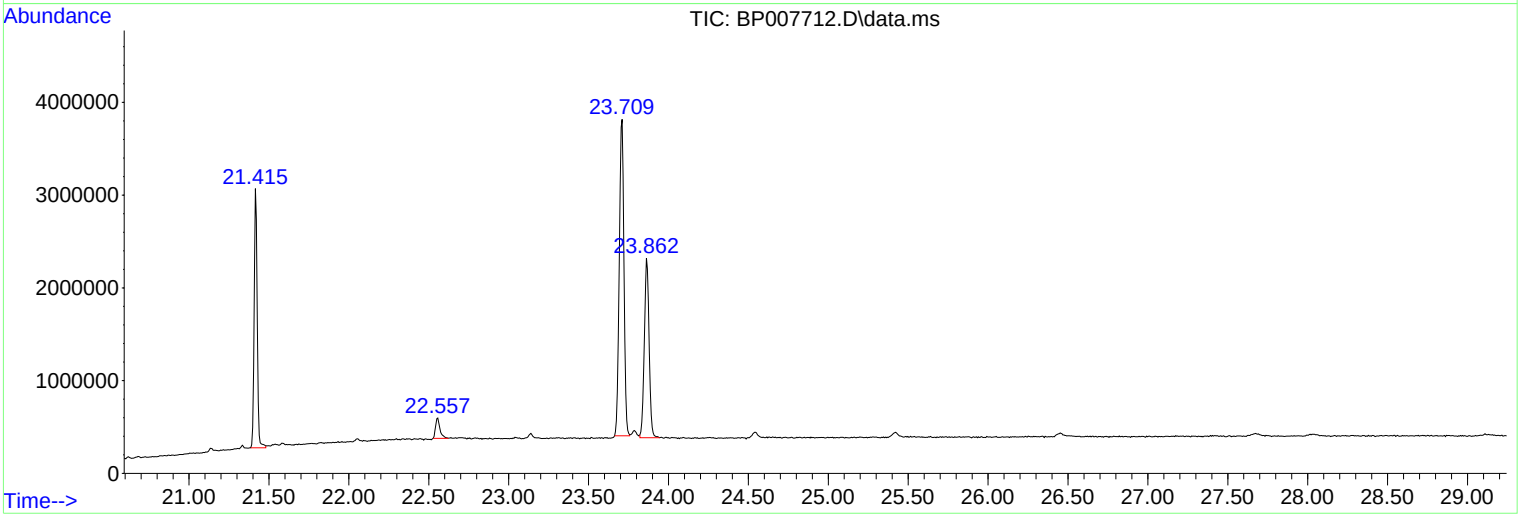
BNA_P
ClientSampleId :
P032-TW001-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P







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Instrument :
BNA_P
ClientSampleId :
P032-TW001-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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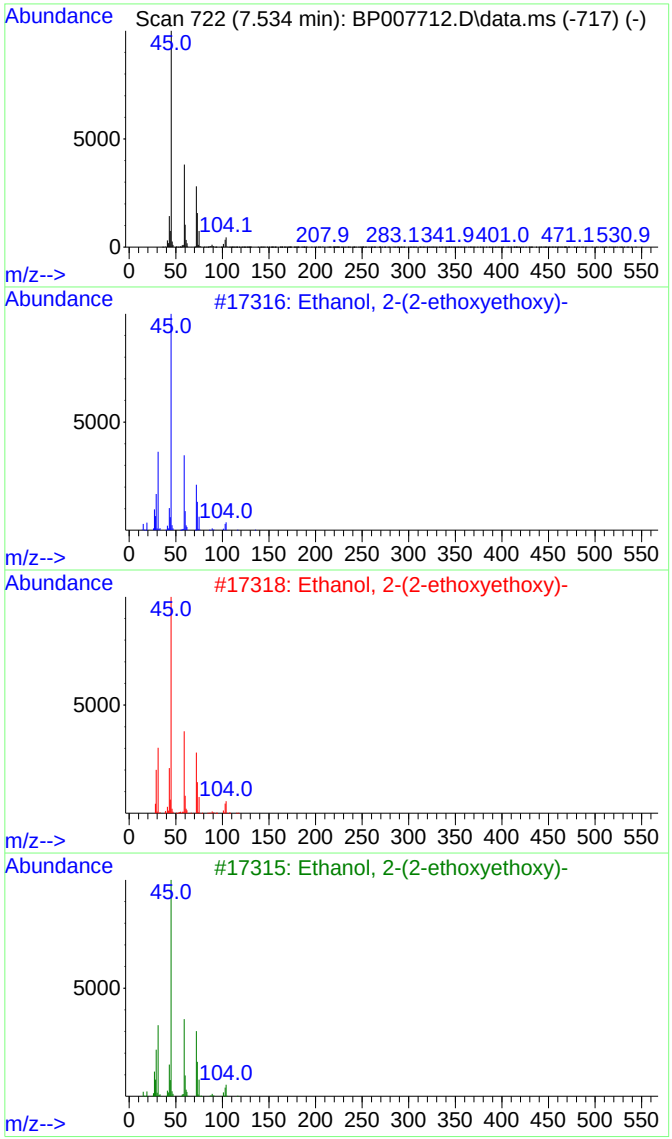
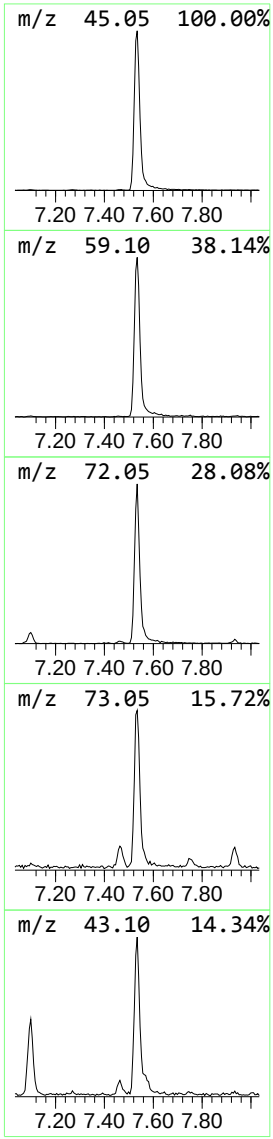
****
Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.534	6.76 ng/ul	439328	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
3	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
5	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	50





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Instrument : BNA_P
ClientSampleId : P032-TW001-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

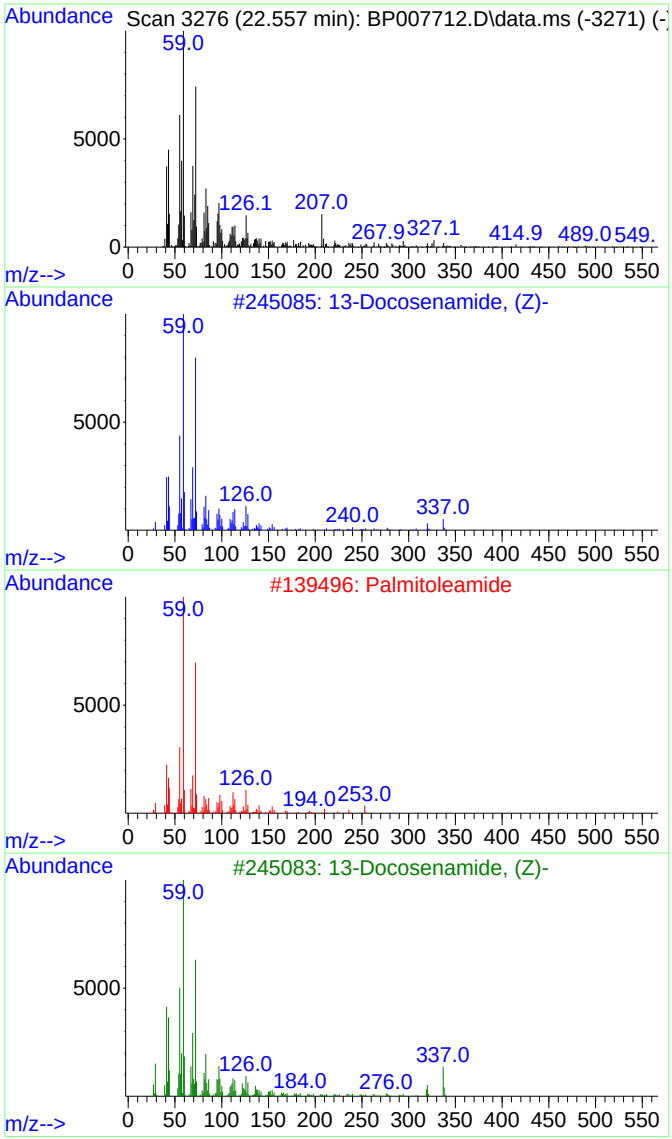
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

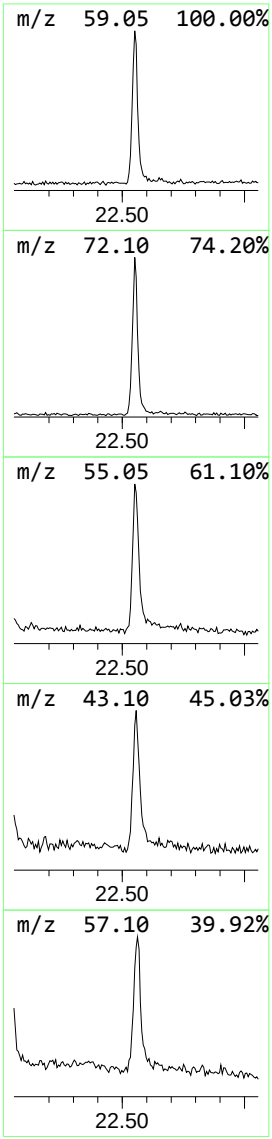
****

Peak Number 2 13-Docosenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.557	2.22 ng/ul	417895	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	97
2	Palmitoleamide	253	C16H31NO	106010-22-4	95
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	91
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol, 2-(2-e...	7.534	6.8	ng/ul	439328	1	7.934	1299500	20.0
13-Docosenamide...	22.557	2.2	ng/ul	417895	5	21.416	3758630	20.0